

| L Number | Hits | Search Text   | DB                       | Time stamp       |
|----------|------|---|--------------------------|------------------|
| -        | 4476 | 600/300-365.ccls.   | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |
| -        | 413  | 356/477-478.ccls.   | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |
| -        | 330  | 356/477.ccls.   | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |
| -        | 4887 | 600/300-365.ccls. or 356/477-478.ccls.  | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |
| -        | 3596 | (gerber or essenpreis or petrich).in.   | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |
| -        | 2    | 5926269.pn.   | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |
| -        | 3    | 4140815.pn.   | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |
| -        | 4887 | (600/300-365.ccls. or 356/477-478.ccls.) or ((600/300-365.ccls. or 356/477-478.ccls.) and ((gerber or essenpreis or petrich).in.))  | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |
| -        | 2    | 4670125.pn.   | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |
| -        | 2    | 5098532.pn.   | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |
| -        | 2    | 5227040.pn.   | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |
| -        | 2    | 5246551.pn.   | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |
| -        | 2    | 5408999.pn.   | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |
| -        | 2    | 5551422.pn.   | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |
| -        | 2    | 6049727.pn.   | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |
| -        | 2    | 6070093.pn.   | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |
| -        | 4902 | ((600/300-365.ccls. or 356/477-478.ccls.) or ((600/300-365.ccls. or 356/477-478.ccls.) and ((gerber or essenpreis or petrich).in.))) or 4140815.pn. or 4670125.pn. or 5098532.pn. or 5227040.pn. or 5246551.pn. or 5408999.pn. or 5551422.pn. or 6049727.pn. or 6070093.pn.   | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |
| -        | 0    | ((600/300-365.ccls. or 356/477-478.ccls.) or ((600/300-365.ccls. or 356/477-478.ccls.) and ((gerber or essenpreis or petrich).in.))) or 4140815.pn. or 4670125.pn. or 5098532.pn. or 5227040.pn. or 5246551.pn. or 5408999.pn. or 5551422.pn. or 6049727.pn. or 6070093.pn.) and (glucose or analyte) and membrane and light and sorce and detector and ((signal with processor)) | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |

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|  | 0   | ((600/300-365.ccls. or 356/477-478.ccls.) or ((600/300-365.ccls. or 356/477-478.ccls.) and ((gerber or essenpreis or petrich).in.))) or 4140815.pn. or 4670125.pn. or 5098532.pn. or 5227040.pn. or 5246551.pn. or 5408999.pn. or 5551422.pn. or 6049727.pn. or 6070093.pn.) and (glucose or analyte) and membrane and light and sorce and detector | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |
|  | 172 | 600/310.ccls. and glucose   | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |
|  | 48  | (600/310.ccls. and glucose) and membrane  | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |
|  | 47  | ((600/310.ccls. and glucose) and membrane) and light  | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |
|  | 23  | ((600/310.ccls. and glucose) and membrane) and intensity with concentration   | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |
|  | 16  | ((600/310.ccls. and glucose) and membrane) and refractive   | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |
|  | 0   | ((((((600/310.ccls. and glucose) and membrane) and light) and detector) and implant\$) and imperm\$) and (((600/310.ccls. and glucose) and membrane) and intensity with concentration)) and (((600/310.ccls. and glucose) and membrane) and refractive)   | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |
|  | 29  | 600/319.ccls.   | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |
|  | 0   | 600/319.ccls. and membrane with impermeable with permeable  | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |
|  | 0   | 600/310.ccls. and membrane with impermeable with permeable  | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |
|  | 0   | ((600/310.ccls. and glucose) and membrane) and membrane with impermeable with permeable   | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |
|  | 0   | 600/319.ccls. and "refractive element"  | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:06 |
|  | 0   | (((600/310.ccls. and glucose) and membrane) and light) and detector and "refractive element"  | USPAT; EPO; JPO; DERWENT | 2004/05/12 11:59 |
|  | 0   | ((600/310.ccls. and glucose) and membrane) and "refractive element".ab.   | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:00 |
|  | 0   | (600/310.ccls. and glucose) and "refractive element".ab.  | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:00 |
|  | 0   | 600/310.ccls. and "refractive element".ab.  | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:00 |
|  | 0   | (((600/300-365.ccls. or 356/477-478.ccls.) or ((600/300-365.ccls. or 356/477-478.ccls.) and ((gerber or essenpreis or petrich).in.))) or 4140815.pn. or 4670125.pn. or 5098532.pn. or 5227040.pn. or 5246551.pn. or 5408999.pn. or 5551422.pn. or 6049727.pn. or 6070093.pn.) and "refractive element".ab.  | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:00 |
|  | 10  | (((600/300-365.ccls. or 356/477-478.ccls.) or ((600/300-365.ccls. or 356/477-478.ccls.) and ((gerber or essenpreis or petrich).in.))) or 4140815.pn. or 4670125.pn. or 5098532.pn. or 5227040.pn. or 5246551.pn. or 5408999.pn. or 5551422.pn. or 6049727.pn. or 6070093.pn.) and bipolar with membrane   | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:00 |

|  |     |   |                          |                  |
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|  | 2   | (gerber and essenpreis and petrich).in.   | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:00 |
|  | 8   | (600/300-365.ccls. or 356/477-478.ccls.) and ((gerber or essenpreis or petrich).in.)  | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:00 |
|  | 528 | 600/310.ccls.   | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:00 |
|  | 37  | (((600/310.ccls. and glucose) and membrane) and light) and detector   | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:00 |
|  | 19  | (((600/310.ccls. and glucose) and membrane) and light) and detector) and implant\$  | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:00 |
|  | 2   | ((((600/310.ccls. and glucose) and membrane) and light) and detector) and implant\$) and imperm\$   | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:00 |
|  | 2   | ((((600/310.ccls. and glucose) and membrane) and light) and detector) and implant\$) and imperm\$) and (((600/310.ccls. and glucose) and membrane) and intensity with concentration)  | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:00 |
|  | 7   | 600/319.ccls. and refractive  | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:00 |
|  | 10  | (((600/300-365.ccls. or 356/477-478.ccls.) or ((600/300-365.ccls. or 356/477-478.ccls.) and ((gerber or essenpreis or petrich).in.))) or 4140815.pn. or 4670125.pn. or 5098532.pn. or 5227040.pn. or 5246551.pn. or 5408999.pn. or 5551422.pn. or 6049727.pn. or 6070093.pn.) and "refractive element"                            | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:00 |
|  | 3   | (((600/300-365.ccls. or 356/477-478.ccls.) or ((600/300-365.ccls. or 356/477-478.ccls.) and ((gerber or essenpreis or petrich).in.))) or 4140815.pn. or 4670125.pn. or 5098532.pn. or 5227040.pn. or 5246551.pn. or 5408999.pn. or 5551422.pn. or 6049727.pn. or 6070093.pn.) and refrac\$.ti                                     | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:01 |
|  | 5   | (((600/300-365.ccls. or 356/477-478.ccls.) or ((600/300-365.ccls. or 356/477-478.ccls.) and ((gerber or essenpreis or petrich).in.))) or 4140815.pn. or 4670125.pn. or 5098532.pn. or 5227040.pn. or 5246551.pn. or 5408999.pn. or 5551422.pn. or 6049727.pn. or 6070093.pn.) and bipolar with membrane with cation with exchange | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:00 |
|  | 2   | 5227040.pn.   | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:36 |
|  | 1   | 5227040.pn. and cross with linked   | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:02 |
|  | 0   | 5227040.pn. and macrosolutes  | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:06 |
|  | 0   | 600/319.ccls. and refractive with element   | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:07 |
|  | 2   | (((600/300-365.ccls. or 356/477-478.ccls.) or ((600/300-365.ccls. or 356/477-478.ccls.) and ((gerber or essenpreis or petrich).in.))) or 4140815.pn. or 4670125.pn. or 5098532.pn. or 5227040.pn. or 5246551.pn. or 5408999.pn. or 5551422.pn. or 6049727.pn. or 6070093.pn.) and refractive with element with plastic            | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:08 |
|  | 48  | (((600/300-365.ccls. or 356/477-478.ccls.) or ((600/300-365.ccls. or 356/477-478.ccls.) and ((gerber or essenpreis or petrich).in.))) or 4140815.pn. or 4670125.pn. or 5098532.pn. or 5227040.pn. or 5246551.pn. or 5408999.pn. or 5551422.pn. or 6049727.pn. or 6070093.pn.) and refractive with element                         | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:29 |

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|---|----|---|--------------------------|------------------|
| - | 2  | 6011984.pn.   | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:25 |
| - | 1  | 6011984.pn. and membrane  | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:25 |
| - | 0  | 6654620.pn. and plastic   | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:36 |
| - | 0  | ((((600/300-365.ccls. or 356/477-478.ccls.) or ((600/300-365.ccls. or 356/477-478.ccls.) and ((gerber or essenpreis or petrich).in.))) or 4140815.pn. or 4670125.pn. or 5098532.pn. or 5227040.pn. or 5246551.pn. or 5408999.pn. or 5551422.pn. or 6049727.pn. or 6070093.pn.) and refractive with element) and plastic with refractive | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:30 |
| - | 0  | 5227040.pn. and readout   | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:36 |
| - | 0  | 6654620.pn. and readout   | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:40 |
| - | 0  | 6654620.pn. and diode and photodiode  | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:41 |
| - | 0  | 6654620.pn. and photodiode  | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:43 |
| - | 8  | 6654620.pn. or 6095974.pn. or 6011984.pn. or 6442410.pn.  | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:44 |
| - | 1  | (6654620.pn. or 6095974.pn. or 6011984.pn. or 6442410.pn.) and semiconductor  | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:45 |
| - | 11 | 600/310.ccls. and source with semiconductor with diode  | USPAT; EPO; JPO; DERWENT | 2004/05/12 12:46 |
| - | 3  | (600/310.ccls. and source with semiconductor with diode) and detector with photodiode   | USPAT; EPO; JPO; DERWENT | 2004/05/12 13:21 |
| - | 2  | 6011984.pn. and glucose   | USPAT; EPO; JPO; DERWENT | 2004/05/12 13:21 |
| - | 1  | 6011984.pn. and glucose with membrane   | USPAT; EPO; JPO; DERWENT | 2004/05/12 13:22 |